

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known			
				Application Number		To Be Assigned	
				Filing Date		Concurrently Herewith	
				First Inventor		Yoshio HAGIHARA et al	
				Group Art Unit		To Be Assigned	
Examiner Name		To Be Assigned		1c564 U.S. PTO 09/618326 			
Attorney Docket No.		15162/02250					
Sheet	1	of	1	U.S. PATENT DOCUMENTS			

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
EW		4,973,833		Takada et al	11/27/1990	250	208.1	
EW		5,241,575		Miyatake et al	08/31/1993	377	60	
EW		5,363,000		Miyatake et al	11/08/1994	327	350	

FOREIGN PATENT DOCUMENTS							
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

Examiner Signature		Date Considered	022004
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.